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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of 1

Complete if Known				
Application Number	09/758,777			
Filing Date	1-11-2001			
First Named Inventor	Shapiro			
Group Art Unit	2164			
Examiner Name				
Attorney Docket Number	103569-43140			

				U.S. PATENT DOCUM	MENTS	
Examiner Initials *	Cite No.1	U.S. Patent Docu	Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	İ	US 5,761,442	A	Barr et al.	06-02-1998	
		US 6,278,982	B1	Korhammer et al	08-21-2001	
		US 2001/0042040	A1	Keith	11-15-2001	
		US 2001/0049649	A1	Baecker	12-6-2001	
		US 2001/0044770	A1	Keith	11-22-2001	
		US 2001/0049651	A1	Selleck	12-06-2001	
		US 2001/0051909	A1	Keith	12-13-2001	
		US 2002/0023048	A1	Buhannic et al	02-21-2002	
		US 2002/0026399	A1	Narayan et al	02-28-2002	
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	FOREIGN PATENT DOCUMENTS							
Examiner Cite No.1	For	eign Patent Do	ocument	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines,	Т <sub>6</sub>	
	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> ( <i>if known</i> )			Where Relevant Passages or Relevant Figures Appear		
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TRAN	SMITTA	۱L	Filing Date	01/11/2001		
TRANSMITTAL FORM			First Named Invent	or SHAPIRO		
(to de used for all come	espondence after in	nitial filing)	Group Art Unit	2164		
MINITER			Examiner Name			
Total Number of Page	es in This Submissi	on	Attorney Docket Nun	nber 103569-43140		
		ENCL	OSURES (che	eck all that apply)		
Fee Transmittal Form  Fee Attached  Drawing  Amendment / Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Request			to Convert to a nal Application of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information  Status Letter Other Enclosure(s) (please identify below):  1. Cited References  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information  Status Letter Other Enclosure(s) (please identify below):  1. Cited References		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm or Individual name  Robert J. Hess (Reg 32,139) Gibbons, Del Deo, Dolan, Griffinger & Vecchione  Signature  Date  10/24/2002						
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